

METHOD AND TOOL FOR POWER PLANT OPERATIONAL OPTIMIZATION

Abstract of Disclosure

A method for analyzing operational performance of industrial power plant machinery is disclosed. In an exemplary embodiment, the method includes receiving an input configuration for a power plant to be analyzed, and receiving inputted power plant operational information. A simulated power plant operation is then run for a specified period of time, based upon the power plant input configuration and the inputted power plant operational information. The simulated results of the simulated power plant operation are then outputted in accordance with selected economic parameters of the power plant.

Figures